

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15	((correlat\$4 with (training or pilot)) same ((training or pilot) near3 (period or interval or portion))) and ((phase near3 (error or difference)) same ((training or pilot) near3 (period or interval or portion)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/29 21:09
L2	10	L1 and training	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/29 21:11
L3	5	L1 and burst	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/29 21:27
L4	4	((correlat\$4 with (training or pilot)) same ((training or pilot) near3 (period or interval or portion))) and ((phase near3 (error or difference)) same ((training or pilot) near3 (period or interval or portion))))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/29 21:29
L5	23	(375/346-350.ccls. or 375/371-376.ccls. or 375/142.ccls. or 375/150.ccls. or 375/343.ccls.) and (correlat\$4 with (pilot or train\$4)) and ((phase near3 (error or difference)) same ((pilot or train\$4) near3 (interval or period time)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/29 21:33
L6	11	L5 and burst	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/29 21:36
L7	0	L6 not L5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/29 21:38
L8	12	L5 not L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/29 21:38

S1	3	Doi.in. and (correlat\$4 same (phase adj1 error) same compensat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 15:22
S2	15	("20030043891"   "20040057532"   "20040199554"   "4599732"   "5561665"   "5751776"   "6728326"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 15:23
S3	11	S2 and (correlat\$4 same phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 15:23
S4	4	S3 and (pilot or train\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 15:24
S5	57	(375/346-350.ccls. or 375/371-376.ccls.) and (correlat\$4 with (pilot or train\$4)) and ((phase near4 (error or difference)) same (pilot or train\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 00:29
S6	29	S5 and (phase same (weight\$4 or coefficient))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 15:41
S7	39	((phase near3 (error or difference)) same (correlat\$4 near3 (training or pilot))) and (phase with (weight\$4 or coefficient))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 15:50
S8	33	S7 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 15:42
S9	110	(correlat\$4 with (pilot or training or reference) with (receiv\$4 adj1 signal)) same (phase near3 (error or difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:10
S10	120	(correlat\$4 with (pilot or training or reference) with (received adj2 signal)) same (phase near3 (error or difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 15:50

S11	101	(correlat\$4 with (pilot or training or reference) with (received adj1 signal)) same (phase near3 (error or difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 15:54
S12	15	S11 and (phase with (weight\$4 or coefficient))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 15:54
S13	18	(correlat\$4 with (pilot or training) with (received adj1 signal)) same (phase near3 (error or difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 15:56
S14	10	S13 and (phase with (weight\$4 or coefficient))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 15:54
S15	4	(correlat\$4 with (pilot or training)) same (averag\$4 near2 phase near3 (error or difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:36
S16	56	(correlat\$4 with (pilot or training)) and (averag\$4 near2 phase near3 (error or difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:02
S17	59	("20020051430"   "20020072343"   "20040001554"   "20040008614"   "20040101073"   "20040132430"   "20040165675"   "20040165685"   "20040176137"   "20040179495"   "20040229650"   "20050070333"   "20050078649"   "20050096001"   "4203071"   "5875216"   "5887037"   "6044120"   "6064338"   "6085076"   "6115406"   "6147985"   "6289062"   "6404387"   "6560300"   "6636729"   "6657590"   "6687492"   "6804312").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:03
S18	16	S17 and (correlat\$4 with (training or pilot or known))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:05

S19	13	S17 and (correlat\$4 with (training or pilot or known)) and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:05
S20	589	(correlat\$4 with (pilot or training or reference) with (receiv\$4 adj1 signal)) and (phase near3 (error or difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:11
S21	172	S20 and (phase with (weight\$4 or coefficient))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:11
S22	183	(correlat\$4 with (pilot or training) with (receiv\$4 adj1 signal)) and (phase near3 (error or difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:11
S23	102	S22 and (phase with (weight\$4 or coefficient))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:11
S24	7	(correlat\$4 with training) same ((averag\$4 or integrat\$4) near3 phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:39
S25	35	(correlat\$4 with training) and (((averag\$4 or integrat\$4) near3 phase) near2 error)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:41
S26	35	(correlat\$4 with training) and (((averag\$4 or integrat\$4) near3 phase) near2 error) and training	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 16:46
S27	26	((correlat\$4 with training) with synchroniz \$4) and (phase near4 (error or difference or noise or jitter))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 17:36
S28	22	((correlat\$4 with training) same synchroniz \$4) and (detect\$4 near3 training)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 17:14
S29	7	(detect\$4 near3 "end" near3 training) same phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 17:16
S30	43	(detect\$4 with "end" with training) same phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 17:16
S31	16	(detect\$4 with "end" with (training adj1 (signal or pattern or sequence))) same phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 18:28

S32	111	(detect\$4 with "end" with (training adj1 (signal or pattern or sequence))) and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 17:24
S33	74	(detect\$4 with "end" with (training adj1 (signal or pattern or sequence))) and phase and synchroniz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 17:24
S34	17	((correlat\$4 with training) same synchroniz\$4) and ((multiple or plurality) with combin\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/23 17:06
S35	15	(detect\$4 with "end" with (training adj1 (signal or pattern or sequence))) same (correlat\$4 with training)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 18:34
S36	150	(detect\$4 with "end" with (training adj1 (signal or pattern or sequence)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 18:35
S37	81	(detect\$4 with "end" with (training adj1 (signal or pattern or sequence))) and synchroniz\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/22 18:35
S38	2	("20040101073").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/23 16:18
S39	0	((correlat\$4 with training) same synchroniz\$4) same ((multiple or plurality) adj2 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/23 17:07
S40	29	((correlat\$4 with training) same synchroniz\$4) and ((multiple or plurality) adj2 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/23 17:18
S41	2	("5604929").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/23 17:08
S42	51	((correlat\$4 with training) same synchroniz\$4) and ((sum\$4 or combin\$4 or add\$4) near4 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/23 17:29

S43	128	((correlat\$4 with training) same synchroniz \$5) and ((sum\$4 or combin\$4 or add\$4) near4 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/23 17:29
S44	77	S43 not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/23 17:41
S45	67	S44 and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/23 17:42
S46	219	(correlat\$4 with (simulataneous\$4 or "during" or parallel) with (phase near4 (error or detect\$4 or compar\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:13
S47	126	S46 and (correlat\$5 with (train\$4 or known or predetermined or pilot))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:46
S48	45	(correlat\$4 with (simultaneous\$4) with (phase near4 (error or detect\$4 or compar\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 06:11
S49	18	S48 and (correlat\$5 with (train\$4 or known or predetermined or pilot))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:13
S50	88	(correlat\$4 with (simultaneous\$4 or "during" or parallel) with ((estimat\$4 or calculat \$4) near3 phase))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:13
S51	47	S50 and (correlat\$5 with (train\$4 or known or predetermined or pilot))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:14
S52	29	S51 not S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:14
S53	102	(correlat\$4 with (simultaneous\$4 or parallel) with (phase near4 (error or detect\$4 or compar\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:21
S54	63	S53 not S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:21
S55	62	S54 not S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:21

S56	10	("20020181509"   "5502749"   "5588027"   "5751776"   "7016434"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/25 02:05
S57	108	((phase near3 error) with (train\$4 or known or predetermined or pilot))same (correlat\$5 with (train\$4 or known or predetermined or pilot))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:57
S58	99	(correlat\$5 near5 (training or pilot)) and ((phase near3 error) near5 (training or pilot))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 01:57
S59	8	S56 and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/25 02:29
S60	56	(correlat\$4 with (simultaneous\$4 or parallel) with (phase near3 (error or difference)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 06:18
S61	96	(correlat\$4 with during with (phase near3 (error or difference)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 06:17
S62	96	(correlat\$4 with "during" with (phase near3 (error or difference)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 06:20
S63	95	S62 not S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 06:17
S64	179	(correlat\$4 with (simultaneous\$4 or parallel or "during") with (phase near3 (detect\$4 or compar\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 06:19
S65	99	(correlat\$4 with (simultaneous\$4 or parallel or ("during" near3 (time or period or interval))) with (phase near3 (detect\$4 or compar\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 10:18
S66	36	(correlat\$4 with ("during" near3 (period or time or interval)) with (phase near3 (error or difference)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 06:20

S67	94	S65 not S66	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 06:24
S68	53	(correlat\$4 with ("same time") with (phase near3 (detect\$4 or compar\$5 or error difference)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 10:41
S69	1	"20040101073".pn. and (medium or record\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/25 10:41
S70	50	(correlat\$4 with ("same time") with (phase near3 (detect\$4 or compar\$5 or error difference)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/18 15:46
S71	50	(correlat\$4 with ("same time") with (phase near3 (detect\$4 or compar\$5 or error difference)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/18 15:46
S72	0	S70 not S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/18 15:46
S73	104	(correlat\$4 with (simultaneous\$4 or parallel or ("during" near3 (time or period or interval))) with (phase near3 (detect\$4 or compar\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/18 15:50
S74	134	(correlat\$4 with (simultaneous\$4 or parallel or ("during" near3 (time or period or interval))) with (phase near3 (detect\$4 or compar\$5 or error)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/18 15:51
S75	2	"6738375".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/18 15:56
S76	451	(correlat\$4 with (simultaneous\$5 or parallel or concurrent\$5 or overlap\$5 or ("during" near3 (time or period or interval))) with ((phase or frequency) near3 (detect\$4 or compar\$5 or error or difference or offset)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/14 03:42



S77	276	(correlat\$4 with (simultaneous\$5 or parallel or concurrent\$5 or overlap\$5 or ("during" near3 (time or period or interval))) with ((phase) near3 (detect\$4 or compar\$5 or error or difference or offset)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/14 03:43
S78	2	"5751776".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/14 03:47
S79	1119	((estimat\$4 or calculat\$4 or detect\$4 or determin\$4) near3 phase) with training	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/28 11:17
S80	180	S79 and (correlat\$4 with training)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/28 11:17

9/29/08 10:05:35 PM

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